## In the Claims

- 1. (Currently Amended) A method for scheduling manufacture of an item in a factory comprising:
  - obtaining a customer order, the customer order including an item ordered by a customer,
    the customer order including a desired shipping schedule, the desired shipping
    schedule corresponding to an expedited shipping method;
  - planning a time for manufacturing an the item so as to have the manufacture of the item complete during a desired shipping window;
  - determining the desired shipping window so as to allow the item to be shipped via a lower cost shipping method while arriving at a destination as if shipped via an the expedited shipping method; and,

scheduling manufacturing of the item based upon the determining.

- 2. (Canceled)
- 3. (Original) The method of claim 1 wherein the item is an information handling system.
- 4. (Original) The method of claim 1 wherein the planning a time for manufacture includes determining a destination for shipping the item.
- 5. (Original) The method of claim 1 wherein the planning a time for manufacture includes determining a size of the order.
- 6. (Original) The method of claim 1 wherein the planning a time for manufacture includes determining a time of day that the planning is occurring.
- 7. (Original) The method of claim 1 wherein the lower cost shipping method includes ground shipping.
  - 8. (Original) The method of claim 1 wherein the expedited shipping method

includes air shipping.

## 9.-17. (Canceled)

- 18. (Currently Amended) A system for scheduling manufacture of an item in a factory comprising:
  - means for obtaining a customer order, the customer order including an item ordered by a customer, the customer order including a desired shipping schedule, the desired shipping schedule corresponding to an expedited shipping method;
  - means for planning a time for manufacturing an the item so as to have the manufacture of the item complete during a desired shipping window;
  - means for determining the desired shipping window so as to allow the item to be shipped via a lower cost shipping method while arriving at a destination as if shipped via an the expedited shipping method; and,

means for scheduling manufacturing of the item based upon the determining.

- 19. (Canceled)
- 20. (Original) The system of claim 18 wherein the item is an information handling system.
- 21. (Original) The system of claim 18 wherein the means for planning a time for manufacture includes means for determining a destination for shipping the item.
- 22. (Original) The system of claim 18 wherein the means for planning a time for manufacture includes means for determining a size of the order.
- 23. (Original) The system of claim 18 wherein the means for planning a time for manufacture includes means for determining a time of day that the planning is occurring.
- 24. (Original) The system of claim 18 wherein the means for planning a time for manufacture includes means for determining a time of day that the planning is occurring.

- 25. (Original) The system of claim 18 wherein the lower cost shipping method includes ground shipping.
- 26. (Original) The method of claim 18 wherein the expedited shipping method includes air shipping.

## 27.-35. (Canceled)

- 36. (Currently Amended) An apparatus for scheduling manufacture of an item in a factory comprising:
  - an obtaining module, the obtaining module obtaining a customer order, the customer order including an item ordered by a customer, the customer order including a desired shipping schedule, the desired shipping schedule corresponding to an expedited shipping method;
  - a time planning module, the time planning module planning a time for manufacturing an the item so as to have the manufacture of the item complete during a desired shipping window;
  - a shipping window determining module, the determining the desired shipping window so as to allow the item to be shipped via a lower cost shipping method while arriving at a destination as if shipped via an the expedited shipping method; and,
  - a scheduling module, the scheduling module scheduling manufacturing of the item based upon the determining.
  - 37. (Canceled)
- 38. (Original) The apparatus of claim 36 wherein the item is an information handling system.
- 39. (Original) The apparatus of claim 36 wherein the time planning module determines a destination for shipping the item.
  - 40. (Original) The apparatus of claim 36 wherein the time planning module

determines a size of the order.

- 41. (Original) The apparatus of claim 36 wherein the time planning module determines a time of day that the planning is occurring.
- 42. (Original) The apparatus of claim 36 wherein the time planning module determines a time of day that the planning is occurring.
- 43. (Original) The apparatus of claim 36 wherein the lower cost shipping method includes ground shipping.
- 44. (Original) The apparatus of claim 36 wherein the expedited shipping method includes air shipping.